

# **Yard Road Ground Water Contamination**

## **Route 31 & Yard Road Hopewell Township Mercer County**

**BLOCK:** Various **LOT:** Various

**Community Relations Coordinator:** Karen Kloo (609) 777-1971

### **SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:**

Sampling conducted by the Hopewell Township Health Department and NJDEP's Remedial Response Element between 1999 and 2001 identified 20 private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminant was trichloroethylene (TCE). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. In 2002, the Remedial Response Element delineated the Currently Known Extent (CKE) of the potable well contamination and completed a water supply alternatives that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected residences. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.